

Review Form 3

Journal Name:	European Journal of Nutrition & Food Safety
Manuscript Number:	Ms_EJNFS_122172
Title of the Manuscript:	EXTRACTION, CHARECTERISATION AND UTILIDATION OF BIOACTIVE COMPOUNDS FROM DATE FRUIT
Type of the Article	Original Research Article

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>1) First the title in that spelling mistake is there EXTRACTION, CHARECTERISATION AND UTILIDATION OF BIOACTIVE COMPOUNDS FROM DATE FRUIT As it should be utilization.</p> <p>2) Aluminum chloride (AlCl₃) (98% pure), sodium nitrite (NaNO₂) (98% pure), sodium hydroxide (NaOH) (97% pure), and sodium carbonate (Na₂CO₃) (99.5% pure) were supplied by LOBA Chemie Pvt. Ltd. Gallic acid (98% pure) and quercetin (99% pure) were procured from Sigma-Aldrich in India. The Folin-Ciocalteu reagent (FCR) and 2,2-diphenyl-1-picrylhydrazyl (DPPH) (98% pure), along with ethanol (C₂H₅OH)</p> <p>In these compulsory chemical formulas where needed some subscript. Like AlCl₃</p> <p>3) To aid the grinding process, the fruits were soaked in water overnight at room temperature to soften the flesh. The softened fruits were then ground into a paste, with excess water absorbed using filter papers Above said statement that fruits are soaked and made paste and excess of water absorbed using filter paper, during water absorbing with filter paper there may be chances of soaking of filter paper may be tare the paper and admixture of some filter paper fibers in the paste. Means it is nothing but contaminating as you are saying that it is enrich this staple beverage with antioxidants, vitamins, and minerals. Another thing is that while absorbing there may be chances of reduction of glucose and fructose. And may affect on taste.</p> <p>4) Rest of other things are fine and done well in all evaluation.</p> <p>OVERALL MANUSCRIPT CAN BE ACCEPTED</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>		
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>		
<p>Are subsections and structure of the manuscript appropriate?</p>		

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Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		
<u>Minor REVISION</u> comments Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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